

AIMST
UNIVERSITY
Educating Tomorrow's Leaders

FACULTY OF **PHARMACY**

About AIMST University

AIMST University is a premier private university catering to the needs of local and international students. It offers high-quality education globally recognised by the relevant professional bodies and industries. The University also emphasizes international exposure through a network of numerous international partners. In addition, student exchange programmes help our students to develop global perspectives and skill sets. As a result, AIMST's graduates enjoy 100% employability in leading national and international organizations within six months of graduation.



Dean's Message

Prof. Dr. Nahlah Elkudssiah Binti Ismail
Dean, Faculty of Pharmacy

The Faculty of Pharmacy (FOP) offers Bachelor of Pharmacy (Honours) programme and a wide range of postgraduate pharmacy programmes. The outcome-based education (OBE) curriculum, which meets the requirements of the Pharmacy Board Malaysia and the Malaysian Qualification Agency (MQA), is adopted to produce high-quality graduates. Moreover, students will develop their clinical skills through attachment to various health facilities and pharmaceutical industries. This wide-ranging exposure allows FOP graduates to be equipped with the necessary skills for future employment.





Bachelor of Pharmacy (Honours)

(R2/727/6/0065) (07/27) (MQA/FA 8482)

The Pharmacy profession has been in existence ever since people realized the importance of medicines to improve their health. As integral members of modern healthcare teams, pharmacists are entrusted with the responsibility of ensuring safe and effective medication therapy for optimal patient care.

Uniqueness of the Programme



Versatile career pathways



Global training and internship



Worldwide academic network



Master a cutting-edge curriculum focused on the latest healthcare trends



Periodic lecture and workshop by major industry players



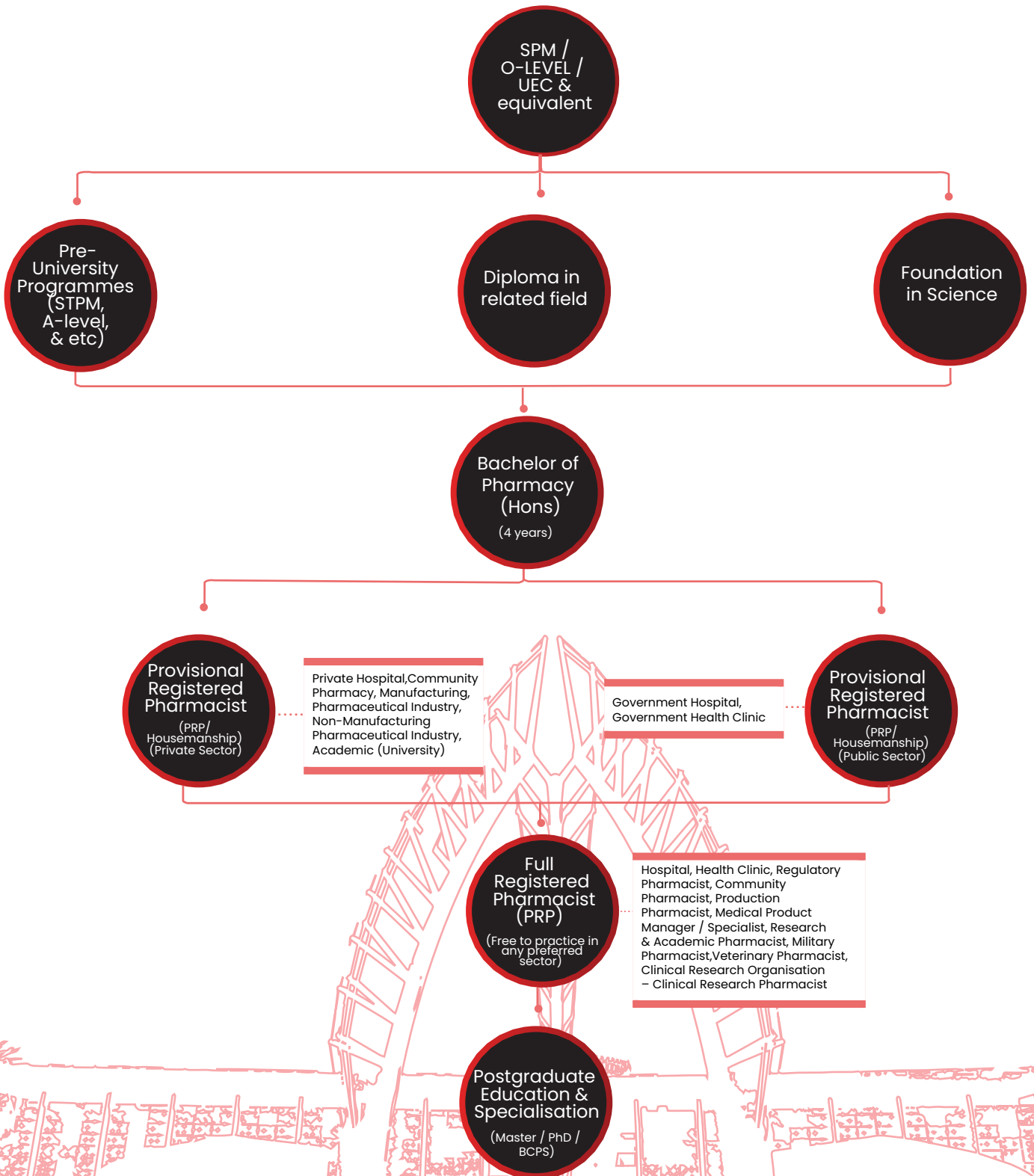
Course Structure

YEAR 1	YEAR 2	YEAR 3	YEAR 4
<ul style="list-style-type: none"> • Introduction to Pharmacy • Anatomy & Physiology • Microbiology • Pharmaceutical Chemistry I & II • Falsafah & Isu Semasa (FIS) U1 • English for Specific Academic Purposes (ESAP) • Introduction to Entrepreneurship • Introduction to Medicinal Chemistry • Immunology • Dosage Form • General Pharmacology & Toxicology • Penghayatan Etika & Peradaban (PEP) U1 • English for Professional Purposes (EPP) • Kursus Integriti & Anti Rasuah (KIAR) U3 	<ul style="list-style-type: none"> • Introduction to Clinical Pharmacy • Biochemistry • Physical Pharmaceutics • Peripheral Nervous System & Pharmacotherapy • Gastrointestinal, Endocrine Systems & Pharmacotherapy • Campaign / Activities • Research Methodology & Biostatistics • Pulmonary, Renal Systems & Pharmacotherapy • Cardiovascular System & Pharmacotherapy • Pharmacognosy • Pharmaceutical Technology • Public Health Pharmacy 	<ul style="list-style-type: none"> • Central Nervous System & Pharmacotherapy • Basics to Industrial Pharmacy • Community Pharmacy • Forensic Pharmacy & Ethics • Pharmaceutical Analysis • Dosage Form Design I & II • Research Project I & II • Pharmaceutical Biotechnology • Antimicrobials & Anti-infectives • Clinical Pharmacokinetics • Hospital Pharmacy • Industrial Training 	<ul style="list-style-type: none"> • Antineoplastic & Immunomodulators • Pharmaceutical Management and Entrepreneurship • Applied Therapeutics I • Counselling Skills for Pharmacists • Hospital Pharmacy Training • Elective (1 out 6): Geriatric Pharmacy / Drug Modelling / Cosmetics and Toiletries / Preclinical Drug Evaluation / Pharmacogenomics & Pharmacogenetics / Rehabilitation Medicine • Applied Therapeutics II • Pharmacoeconomics & Pharmacoepidemiology • Drug Information Services • Clinical Pharmacy Training • Advanced Drug Delivery Systems • Elective (1 out 5): Nutraceutical Pharmacy Traditional, Complementary & Alternative Medicine / Drug Abuse and Society / Intellectual Property Rights / Ergonomics and Occupational Health

Entry Requirement

- **A-Levels / STPM**
CGPA \geq 3.0 or grade BBB, ABC or AAC in 3 subjects which is in: Biology, Chemistry and Physics or Mathematics. Minimum grade B in Chemistry subject. Overall CGPA \geq 3.0.
- **AIMST Foundation in Science / Matriculation / Foundation in Sciences / Pre-Medical courses**** (courses \geq 1 year in the same institution)
CGPA \geq 3.0. Minimum grade B in Chemistry subject.
- **UEC**
Pass with B4 in 5 subjects i.e. Biology, Chemistry, Physics, Mathematics and any other subject with a pass in Bahasa Malaysia
- **Diploma in Science* (Chemistry/ Biology/Physics)**
CGPA \geq 3.75 including minimum grade B in Chemistry
- **Degree in Science**
Science-based undergraduate degree with CGPA \geq 2.75. (Note : CGPA 2.75 = Grade C+)
- **Other qualifications**
Will be assessed and referred for approval on case by case basis

Study Pathway



Postgraduate Studies

◆ Master of Science (Pharmacy) (R2/0916/7/0003) (06/31) (MQA/FA 3541)

Entry Requirement

- A bachelor's degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate
- A bachelor's degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- A bachelor's degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.

NOTE:

The Master of Science Pharmacy programme involves a 'Bridging programme' for students of non-pharmacy background, which must be completed prior to commencing the research work. the statement can read as 'A non-pharmacy candidate should complete the 'Bridging Programme' prior to joining the programme'.

Duration / Mode

- **Master of Science (Pharmacy)**
Full-time : 2 - 4 years / Part-time : 3-6 years
Research Mode

◆ Master of Pharmacy (Clinical Pharmacy) (R2/0916/7/0044) (10/28) (MQA/FA 2491)

Entry Requirement

- A bachelor's degree in Pharmacy with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate
- A bachelor's degree in Pharmacy with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment :or
- A bachelor's degree in Pharmacy not meeting CGPA of 2.50, can be accepted subject to a minimum of five (5) years working experience in relevant field.

- **Master of Pharmacy (Clinical Pharmacy)**
Full-time : 1 year / Part-time : 2 years
Mixed Mode

◆ PhD in Pharmacy (R/727/8/0052) (06/26) (MQA/FA 3542)

Entry Requirement

- A master's degree in the field or related fields accepted by the HEP Senate
- Other qualifications equivalent to a master's degree recognised by the Government of Malaysia
- Candidates without a related qualification in the field or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the HEP.

Duration / Mode

- **PhD in Pharmacy**
Full-time : 3 - 6 years
/ Part-time : 4 - 8 years
Research Mode

NOTE:

International Candidates should have the International English Language Testing System (IELTS) (Grade 6.0) / Test of English as a Foreign Language (TOEFL) 550 score paper-based or equivalences, and must pass the Bahasa Melayu Komunikasi 2 course within the candidature period.



What our Alumni say?



Goh Jin An

Pharmacy, AIMST

Founder of Galaxy Insights,
Kuching, Sarawak.

The education and training I received from AIMST University Bachelor of Pharmacy (Honours) program have been foundational to my career and personal growth. During my six years at Klinik Kesihatan Kota Samarahan, I improved countless patients' health outcomes as a Diabetic Mellitus Medication Adherence Clinic Pharmacist. Now, as a retail pharmacist, I continue to benefit from the adaptability and patient-centered approach fostered at AIMST. Additionally, I founded Galaxy Insights, a business and community organization advocating true health and true wealth. I am grateful for the exceptional knowledge and support from AIMST, which have shaped my career and mission.



Tan Yi Min

Pharmacy, AIMST

Hospital Pharmacist,
Hospital Bukit Mertajam, Penang.

The comprehensive education and training I received at AIMST have been instrumental in shaping my career and personal growth. During my four years at Hospital Bukit Mertajam, Penang, I had the privilege of serving as a member of the Quality Assurance Group on Patient Wellbeing. In addition to my professional role at the hospital, I have had the honor of being a keynote speaker for Galaxy Insights, a platform dedicated to advocating for holistic health and well-being. The confidence and communication skills I developed during my time at AIMST allows me to share insights and inspire others in the healthcare community.



Jason Raj

Pharmacy, AIMST

Pharmacist,
IIUM Medical Specialist Centre

AIMST's Bachelor's of Pharmacy (Hons) has provided me with both the knowledge and soft skills needed to be a functional pharmacist. My utmost thanks to the lecturers who have guided me throughout my years in the Faculty of Pharmacy.



Thanapakiam

Pharmacy, AIMST

RPh,
AIMST University

The faculty had prepared me well, in professional knowledge as well as to soft skills and confidence, deal with future challenges. The greenery campus with state of the art facilities provided a conducive environment for my studies in AIMST University.

PROGRAMMES

◆ Foundation Studies

Foundation in Science (R3/010/3/0134) (07/28) (A 9160)

Foundation in Business (R2/010/3/0218) (07/28) (A 10633)

◆ Diploma Studies

Diploma in Nursing (R3/723/4/0086) (04/28) (MQA/FA 3099)

Diploma in Physiotherapy (R3/726/4/0004) (11/28) (A 721)

Diploma in Electrical and Electronic Engineering (R3/523/4/0076) (02/28) (A 7448)

Diploma in Biotechnology (N/545/4/0099) (10/28) (MQA/FA 15061)

Diploma in Finance (N/343/4/0286) (08/28) (MQA/FA 14826)

Diploma in Business Management (N/345/4/1188) (08/28) (MQA/FA 14825)

◆ Undergraduate Studies

Bachelor of Medicine & Bachelor of Surgery (MBBS) (R2/091/6/0001) (08/28) (MQA/FA 3470)

Bachelor of Dental Surgery (R2/721/6/0032) (07/28) (MQA/FA 4034)

Bachelor of Dental Technology (Honours) (R1724/6/0017) (11/28) (MQA/FA 0206)

Bachelor of Pharmacy (Honours) (R2/727/6/0065) (07/27) (MQA/FA 8482)

Bachelor of Science (Hons) Biomedical Sciences (N/722/6/0041)(11/27) (MQA/FA 13865)

Bachelor of Physiotherapy (Hons) (R2/725/6/0022) (03/30) (MQA/FA 1192)

Bachelor in Nursing Sciences (Honours) (R1723/6/0161) (08/28) (MQA/FA 5046)

Bachelor of Science (Honours) Biotechnology (R3/0512/6/0024) (07/28) (A 9283)

Bachelor of Science (Hons) Bioinformatics (R1421/6/0038) (12/28) (MQA/FA 6184)

Bachelor of Engineering (Hons) in Electrical and Electronic Engineering (R3/523/6/0075) (08/28) (MQA/FA 2774)

Bachelor of Computer Science (N/481/6/0838)(01/29)(MQA/PA15140)

Bachelor in Software Engineering (Honours) (N/0812/6/0022)(05/29)(MQA/PA/17127)

Bachelor (Honours) in Business and Marketing (R2/340/6/0516) (08/28) (A 4788)

Bachelor of Science (Honours) Accounting and Finance (R1344/6/0172) (08/28) (MQA/FA 2848)

Bachelor (Honours) in Finance and Management (R2/343/6/0175) (08/28) (A 4797)

Bachelor of Science (Hons) Management Information Systems (R2/322/6/0004) (08/28) (A 4789)

Bachelor of Accountancy (Honours) (N/0411/6/0007) (07/28) (MQA/FA 18257)

Bachelor in Information Systems (Data Analytics) (Honours) (N/0811/6/0040)(10/28) (MQA/PA/16680)

◆ Postgraduate Studies

Master in Science (Medical Biochemistry) (R3/0512/7/0010) (03/32) (A 9669)

Master in Science (Medical Physiology) (R2/0912/7/0016) (08/31) (A 9670)

Master in Science (Medical Microbiology) (R2/1421/7/0025) (11/27) (A 9690)

Master in Science (Human Anatomy) (R3/0912/7/0016) (08/31) (A 9338)

Master in Science (Pharmacy) (R1/0916/7/0003) (06/31) (MQA/FA 354)

Master of Pharmacy (Clinical Pharmacy) (R2/0916/7/0044) (10/28) (MQA/FA 2491)

Master of Science Biotechnology (R2/545/7/0051) (02/27) (A 4823)

Master of Physiotherapy (Musculoskeletal) (N/0915/7/0007) (08/28) (MQA/FA 1198)

Master of Science in Management (R1345/7/0325) (05/28) (MQA/FA 2847)

Master of Business Administration (MBA) (R1340/7/0558) (05/28) (MQA/FA13448)

Doctor of Philosophy (Medical Microbiology) (R1421/6/0037) (12/28) (MQA/FA 6185)

Doctor of Philosophy (Medical Physiology) (N/0912/6/0001) (08/29) (MQA/FA 15672)

Doctor of Philosophy (Pharmacy) (R1727/6/0052) (08/28) (MQA/FA 3542)

Doctor of Philosophy (Biotechnology) (R2/545/6/0048) (08/28) (A 8453)

ACCREDITATION



Accredited by MQA



Accredited by KPT



Accredited by Medical Council of India



Accredited by Malaysian Medical Council (MMC)



Accredited by Washington Accord



Accredited by Board of Engineers Malaysia



Accredited by Board of Nursing Malaysia

RANKING



Ranked on the QS Asia Universities Rankings



Competitive

PARTNERS



Teesside University, UK



Harvard University, USA



Kogawa University, Japan



SRM Group of Institutions, India



University of Limerick, Ireland



University of Copenhagen, Denmark



Zhengzhou Shuang Medical College, China



Universitas Esa Unggul, Indonesia



Hindustan College of Arts & Science, India



Malabar Dental College, India



CMR University, India



Florida International University, USA



Nirmala College of Pharmacy, India



International Campus of Higher Studies Sri Lanka



Fortune Institute of International Business, India



Fortune Institute of International Business, India



Bapag Specialist Centre, Malaysia



TalentCorp, Malaysia



Aga Cope, Malaysia



Alpro Pharmacy, Malaysia



NCCER Malaysia, Malaysia

CONTACT US

+604 - 429 8000

+6012 - 981 3060

www.aimst.edu.my



AIMST University Campus
Batu 3 1/2, Bukit Air Nasi, Jalan Bedong-Semeling
08100 Bedong, Kedah

Kuala Lumpur Office
1st Floor, Menara Manickavasagam
No.1, Jalan Rahmat, 50350 Kuala Lumpur